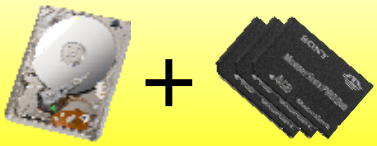
# PRODUCT FLASH

HANDYCAM

# DCRSR45

*30GB Hard Drive Hybrid Handycam*

Includes Vegas Movie Studio 8 Platinum 30 Day Trial



**Available March 2008 $799 SRP** (incl. GST)

**Replaces:** DCRSR42

## Hybrid Technology – Record video to Hard Disk Drive or Memory Stick!

You now have the choice of recording high quality video to the 30GB HDD or Memory Stick. Over **20hrs** of footage can be stored in the camera's **30GB Hard Disk Drive**, while 5h 25min can be recorded direct to an optional 8GB Memory Stick. Movies recorded onto Hard Disk Drive can even be copied to Memory stick for easy file transfer!

## 40x Optical Zoom Lens

The DCRSR45 features a high-magnification 40x optical zoom lens. Now you can shoot faraway subjects such as buildings and bridges that are difficult to capture with conventional lenses. Using Optical zoom allows you to get much closer to your shooting subject, without sacrificing overall image quality.

## Quick On

Pressing the "Quick On" button enables the Handycams "Stand By" mode – perfect for conserving battery power during shooting down time. Simply pressing "Quick on" again will wake the camera up, and let you start shooting in only 1 sec!

## Film Roll Index and Face Index

By enabling Film Roll Index it is possible to preview the beginning of scenes and create scene indexes set at specified display intervals (3, 6, or 12 seconds and 1 or 5 minutes) – perfect for seeing what was recorded in a long take. This Handycam also features Face Index, allowing the user to play scenes simply by pressing the human faces detected during shooting.

## Easy YouTube Upload

The supplied Picture Motion Browser software makes uploading your footage to YouTube (or your favourite online service) easy! PMB automatically converts footage to a smaller file size and assists you in uploading clips to the web.

## 2.7" Wide Touch Screen LCD

The Touch Screen interface makes using this Handycam a simple and enjoyable experience. Powerful features such as Spot Focus and Spot Metering allow you to adjust the focal and exposure points of your scene at the touch of a fingertip.

### QUICK SPECS

**Aspect Ration::** 16:9 WIDE
**Screen Size:** 2.7"
**Recording Media:** HDD / MS
**Max Recording (HDD):** 20h 50m
**Max Recording (MS):** 5h 25m (8GB)
**Max Zoom:** 40x Optical
**Sensor Type:** CCD

**Max Battery life:** 100m (NPFH40)
**Battery Charging Time:** 125m (full)
**Still Image Capture:** 0.3MP
**Lens Cap:** Built-in

### SUPPLIED ACCESSORIES

**AC Adaptor:** ACL200
**H Series Battery:** NPFH40
**A/V Cable:** Yes
**USB Cable:** Yes
**Software:** Picture Motion Browser 3.0
**Software:** Vegas Platinum 8 trial

**EAN:**4905524488289

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## Specifications

| | | |
|---|---|---|
| 2008 FEATURES | Record Video to Memory Stick | Yes |
| | Zoom Mic | Yes |
| | Film Roll / Face Index | Yes |
| | Quick On | Yes |
| | YouTube Upload from Software | Yes |
| | Sony Vegas Platnium (30 Day Trial) | Yes |
| MEDIA | Primary Video Recording Medium | 30GB HDD |
| | Additional Video Recording Medium(s) | Memory Stick |
| | Movie Dubbing (Between Mediums) | HDD --> Memory Stick |
| LENS | Carl Zeiss Lens Type | Vario-Tessar |
| | Filter Diameter | 30mm |
| | Zoom | 40x Optical (2000x Digital) |
| | F | 1.8 - 4.1 |
| | f (Focal Distance) | 1.9 - 76mm |
| | f (35mm Conversion) in 16:9 "MOVIE" Rec position | 41 - 1640mm |
| SENSOR | Sensor Size & Type | 1/8" CCD |
| | No. of Pixels (Approx. Gross) | 800k |
| | No. of Pixels 16:9 "MOVIE" Rec (Effective) | 490K |
| CAMERA | Max. Video Resolution | 720 x 576 (Standard Definition) |
| | Video Format | MPEG2 |
| | Aspect Ratio | 16:9 Widescreen |
| | Super Steady Shot | Electronic |
| | Focus System | Auto / Manual (via Touch Screen) |
| | Spot Focus | Yes (via Touch Screen) |
| | Spot Meter | Yes (via Touch Screen) |
| | Minimum Illumination | 6lux (Auto Slow Shutter on) |
| | White Balance | Auto / Outdoor / Indoor / One Touch (via Touch Screen) |
| | Shutter Speed | 1/3 - 1/3500 |
| | NightShot | Yes |
| | Colour Slow Shutter | Yes |
| | Exposure Control | Yes (via Touch Screen) |
| | Iris Control / Gain Control | Auto Only |
| | Guide Frame | Yes |
| | Fader Functions | Fade to Black / White (via Touch Screen) |
| | Picture Effects | Monotone / Sepia / Pastel |
| | Digital Picture Effects | Old Movie |
| | Tele Macro | Yes (via Touch Screen) |
| | Easy Handycam | Yes |
| TOUCH SCREEN | Size | 2.7" (16:9 WIDE) |
| | No. of Pixels / Resolution | 123,200 dots (560 x 220) |
| | LCD Type | Standard |
| AUDIO | Zoom Mic | Yes |
| | Recording | 2ch Stereo (Dolby Digital) |
| | Playback (via camera) | 2ch Stereo (Dolby Digital) |
| STILL IMAGE | Recording Media | HDD / Memory Stick |
| | Max. Image Size (Still Mode) | 0.3MP |
| | Compression | JPEG |
| | PictBridge | Yes |
| | Photo Capture from Movie Playback | Yes (In camera / via software) |
| GENERAL | Weight Without Battery | 350g |
| | Dimensions Without Battery (W x H x D) | 76x77x113mm |
| CONNECTION | SD Video / Audio Out (via Multi AV RCA Cable) | Yes |
| | USB Terminal | Yes (USB2 Mini Jack) |
| | DC In | Yes |
| MAX. HDD REC. TIMES | SP HQ 9Mbps (720 x 576) | 430 mins |
| | SP SP 6Mbps (720 x 576) | 640 mins |
| | SP LP 3Mbps (720 x 576) | 1240 mins |
| BATT. RECORDING TIMES (LCD ON) | NPFH40 | 100mins (Supplied) |
| | NPFH50 (Actiforce) | 165 mins |
| | NPFH70 (Actiforce) | 350 mins |
| | NPFH100 (Actiforce) | 785 mins |
| SUPPLIED ACCESSORIES | AC Adaptor | AC-L200 |
| | InfoLITHIUM Battery | NP-FH40 |
| | AV Cable (Stereo RCA) | Yes |
| | USB Cable (Mini --> Full Sized) | Yes |
| | Remote Commander | RMT-835 |
| | CD-ROM: Picture Motion Browser 3.0 | Yes |
| | CD-ROM: Sony Vegas Platnium (30 Day Trial) | Yes |
| | Enjoy Handycam DVD | Yes |

## Key Accessories

**LCSSRC** $79

HDD Carry Case

**ACCFH70** $199

High Capacity Accy Kit

**NPFH50** $109

Small ActiFORCE Battery

**NPFH70** $199

Medium ActiFORCE Battery

**NPFH100** $299

Large ActiFORCE Battery

**BCTRP** $119

Compact Battery Charger

**VCL0630X** $79

Wide Conversion lens

**VF30CPKX** $109

Polarising Filter Kit

**VCTR640** $69

Tripod

**VRDMC5** $299

DVDirect DVD Burner

**SPKHCD** $399

Sports Pack

**SSVMS8PLAT** $239

Vegas Platinum 8

Visit www.sony.com.au/handycam for a complete list of specs & accessories (after product launch)

*Prices and Specifications are subject to change without notice. This is an Internal Document.